

**Work Order ID 67701**

Tuesday, March 29, 2011 1:04:34 PM

Page 1

Item ID: D2161-204

Revision ID:

Item Name: Mirror Bracket, 204

Start Date: 3/29/2011 Start Qty: 1.00

Required Date: 4/1/2011 Req'd Qty: 1.00

Reference:

Approvals:

Process Plan:   H  Date: 3-29-11

Tooling:

Date:           QC:           Date:           SPC (Y/N):           Date:           

Run Start

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

D2161

Rev B2

100

0.00



Large Fab

Large Fab

Memo

0.00

Large Fab

1-Assemble on Jig DT8065 as per Dwg D2161  
2-Weld as per Dwg D2161  
Identify as D2161-20411-4-25 (21)

110

0.00



QC9- Inspect visual per QSI004- Fusion Welds

QC

Memo

0.00

Quality Control

11.04.26 1 0 3E11/04/26

120

0.00



QC5- Inspect part completeness to step on W/O

QC

Memo

0.00

Quality Control

8/16/2611

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 67701**

Tuesday, March 29, 2011 1:04:34 PM

Page 2

Item ID: D2161-204

Accept

Revision ID:

Item Name: Mirror Bracket, 204

Start Date: 3/29/2011 Start Qty: 1.00

Required Date: 4/1/2011 Req'd Qty: 1.00

Reference:

Cust Item ID:

Customer:

Approvals:

Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

Black Sandtex(Ref:4.3.5.7) per QSI005 4.3

0.00



Powdercoat

Memo

0.00

Powder Coating

START TIME:

10:20

OVEN TEMPERATURE:

FINISH TIME:

10:50

1 BR 11-4-26.

140

QC3- Inspect Part Finish

0.00



QC

Memo

0.00

Quality Control

1 of 11/04/26

150

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/4/27

umf  
11-04-27

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Tuesday, March 29, 2011 1:04:41 PM

Page 1

Work Order ID: 67701

Parent Item: D2161-204

Parent Item Name: Mirror Bracket, 204




Start Date: 3/29/2011

Required Date: 4/1/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A New Issue 05-11-01 JLM  
IPP Rev B: QC9, QC5 added at steps 5,6 KJ Verified by: EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2013-5  Mirror Bracket LH, 204		Manufactured	No			100	Each	9.0000	1	1			
<div> <div>Location</div> <div>WA025</div> <div>46161</div> <div>52046</div> </div> <div> <div>Loc Qty</div> <div>9</div> <div>5</div> <div>4</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> <div></div> </div>													
D2013-6  Mirror Bracket RH, 204		Manufactured	No			100	Each	11.0000	1	1			
<div> <div>Location</div> <div>WA025</div> <div>51431</div> <div>51517</div> </div> <div> <div>Loc Qty</div> <div>11</div> <div>5</div> <div>6</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> <div></div> </div>													
D2037-101  Arm		Manufactured	No			100	Each	2.0000	1	1			
<div> <div>Location</div> <div>ST241A</div> <div>67303</div> </div> <div> <div>Loc Qty</div> <div>2</div> <div>2</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> </div>													

EL 11-4-25

EL 11-4-25

EL 11-4-25

0

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

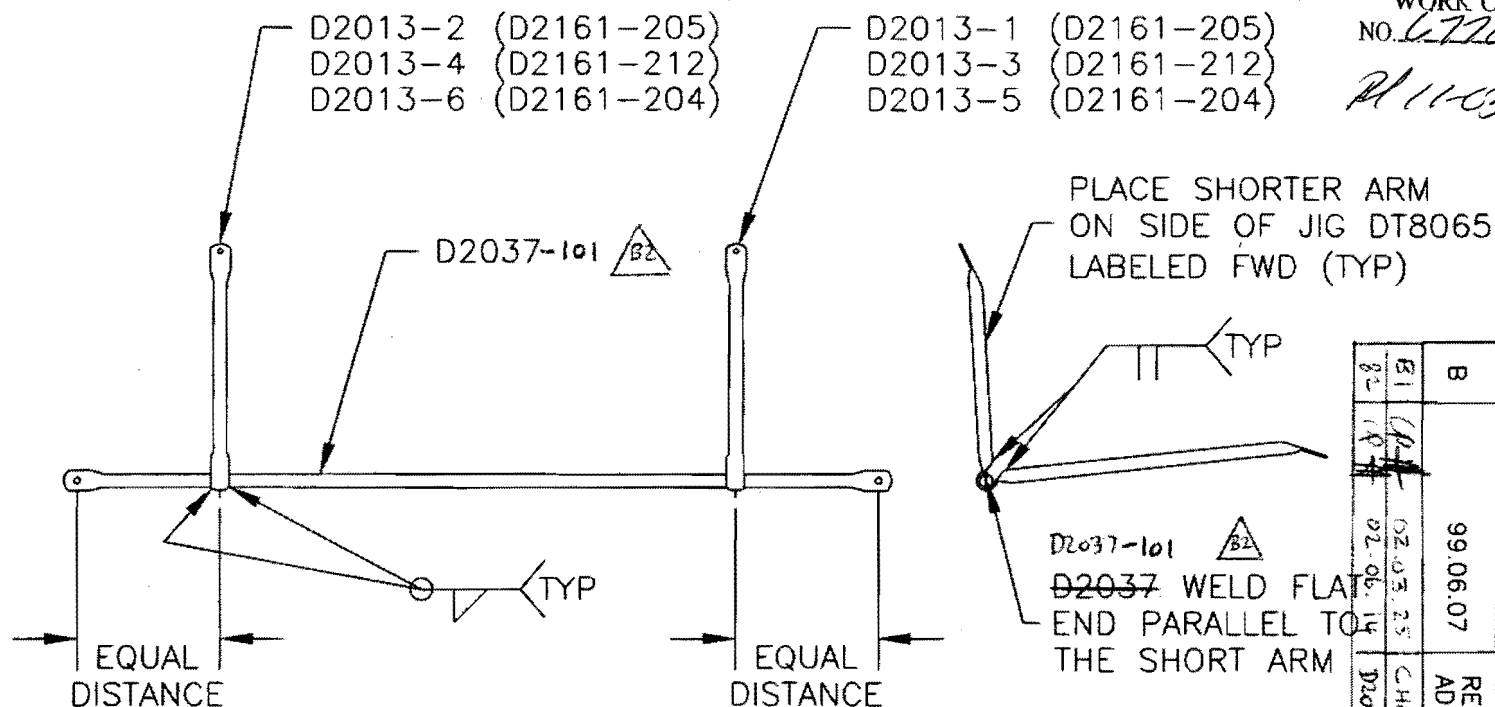
SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT

WITHOUT NOTICE  
WORK ORDER

NO. 67701

211-03-29

**DART**



DESIGN	DRAWN BY	DART AEROSPACE LTD.
JB	RT	HAWKESBURY, ONTARIO, CANADA
CHECKED	APPROVED	DRAWING NO.
DE	DE	D2161
DATE	TITLE	SHEET 1 OF 1
99.06.07	MIRROR BRACKET	SCALE
	NTS	
A	93.04.29	NEW ISSUE
B	99.06.07	REDRAWN FOR CLARITY ADDED -204/-205/-212 DESIGNATIONS
B1	02.03.25	CHANGE FINISH
B2	02.06.14	D2037-101 W/

DETAIL OF D2161-204  
DETAIL OF D2161-205  
DETAIL OF D2161-212

NOTE: WELD ASSEMBLY  
USING JIG DT8065

FINISH: ~~POWDER COAT ASSEMBLY BLACK~~  
~~CRINKLE (4.3.5.3) PER DART QSI 005 4.3~~  
POWDER COAT BLACK SANDTEX (4.3.5.7) PER  
DART QSI 005 4.3 (B)

RELEASED  
KE 49.06.10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries